

HEAVY DUTY MACHINIST RAE VISES

BUILT FOR HEAVY DUTY INDUSTRY
with
SOLID STEEL JAWS
DIAMOND SERRATED



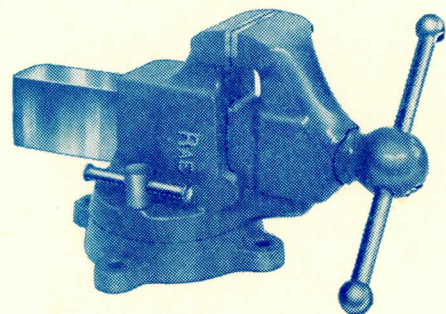
**MACHINISTS' STATIONARY
BASE VISE**

Stationary Vise No.	Width of Jaw in Inches	Open Inches	Stationary Vise Weight in Lbs.
103	3"	4	22
103½	3½"	5	27
104	4"	6	42
104½	4½"	6½	53
105	5"	7½	72
106	6"	10	130
107	7"	12	210

**Our Heavy Duty Vises are Comparable in Strength and Quality
with any Vise of American Manufacture**

30 Years as Vise Manufacturers

Swivel Base No.	Width of Jaw in Inches	Open Inches	Swivel Vise Weight in Lbs.
203	3"	4	33
203½	3½"	5	37
204	4"	6	58
204½	4½"	6½	70
205	5"	7½	93
206	6"	10	140
207	7"	12	230



**MACHINISTS' SWIVEL
BASE VISE**

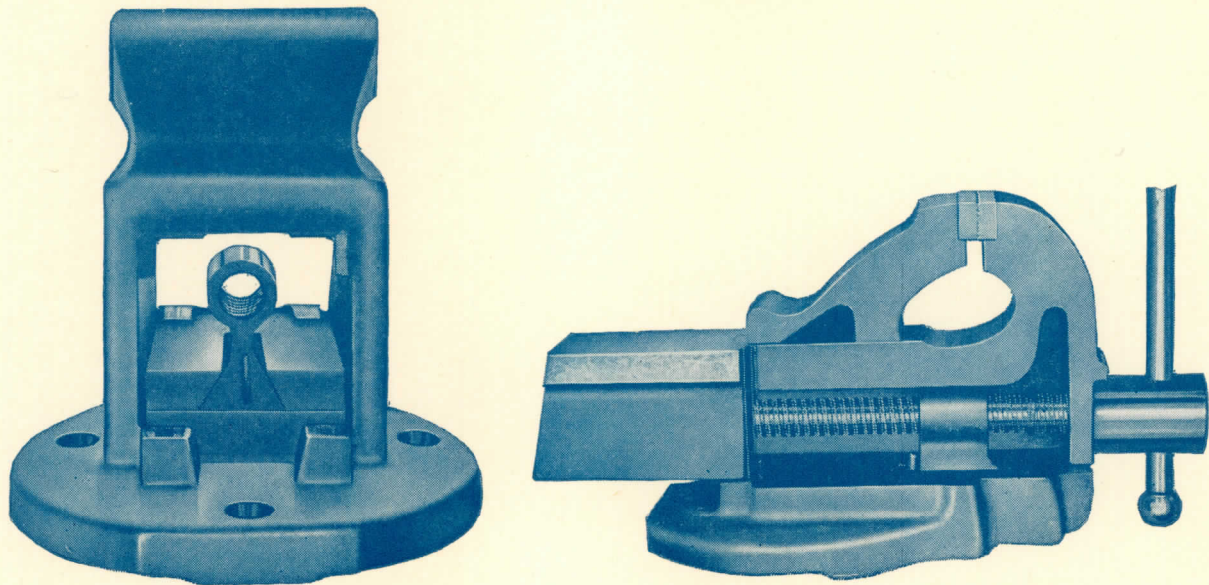
All RAE VISES are equipped with a **MALLEABLE IRON NUT** in the **BACK JAW** which is **REPLACEABLE** at a cost of only a **FEW CENTS!** This **FEATURE** means that a complete **BACK JAW** does not have to be **REPLACED** when the continual operation of the screw has worn the **THREADS** of the **NUT**.

WE BUILD THE LARGEST VISE IN CANADA, 230 LBS.

RAE TOOL AND ENGINEERING, LIMITED

65 SHAW STREET, HAMILTON, CANADA

WHY THE BUYER SHOULD BUY RAE VISES



1. Because of the **MALLEABLE IRON NUT** which is replaceable at a cost of only a few cents. Illustrated Above

This is the part in ANY VISE that is subjected to the most wear. Security and Rigidity are essential with a detachable nut, so the **RAE NUT** is dovetailed into the base of the **BACK JAW** and is absolutely fixed and rigid in the vise. The Nut is held in place with a steel pin, which is easily removed whenever a replacement is required.

The above features mean that a complete back jaw **DOES NOT HAVE TO BE REPLACED**, whenever the continual operation of the screw has worn the threads of the nut.

ALL OUR VISES ARE EQUIPPED WITH THE ABOVE FEATURE

2. **ALL PARTS** of a **RAE VISE** are replaceable when worn.
3. **COMPARE** our **LIST PRICE**.
4. **WHOLESALE ONLY** (Our Policy).
5. Most Complete line of Vises in Canada, 26 sizes swivel and stationary.
6. The Oldest and Largest Manufacturers of Vises in Canada, making vises and replacement parts for the past 30 years.
7. Made in Canada.

Manufactured by the

RAE TOOL AND ENGINEERING, LIMITED

65 SHAW STREET

—

HAMILTON, ONTARIO, CANADA

WHY THE BUYER SHOULD BUY RAE VISES

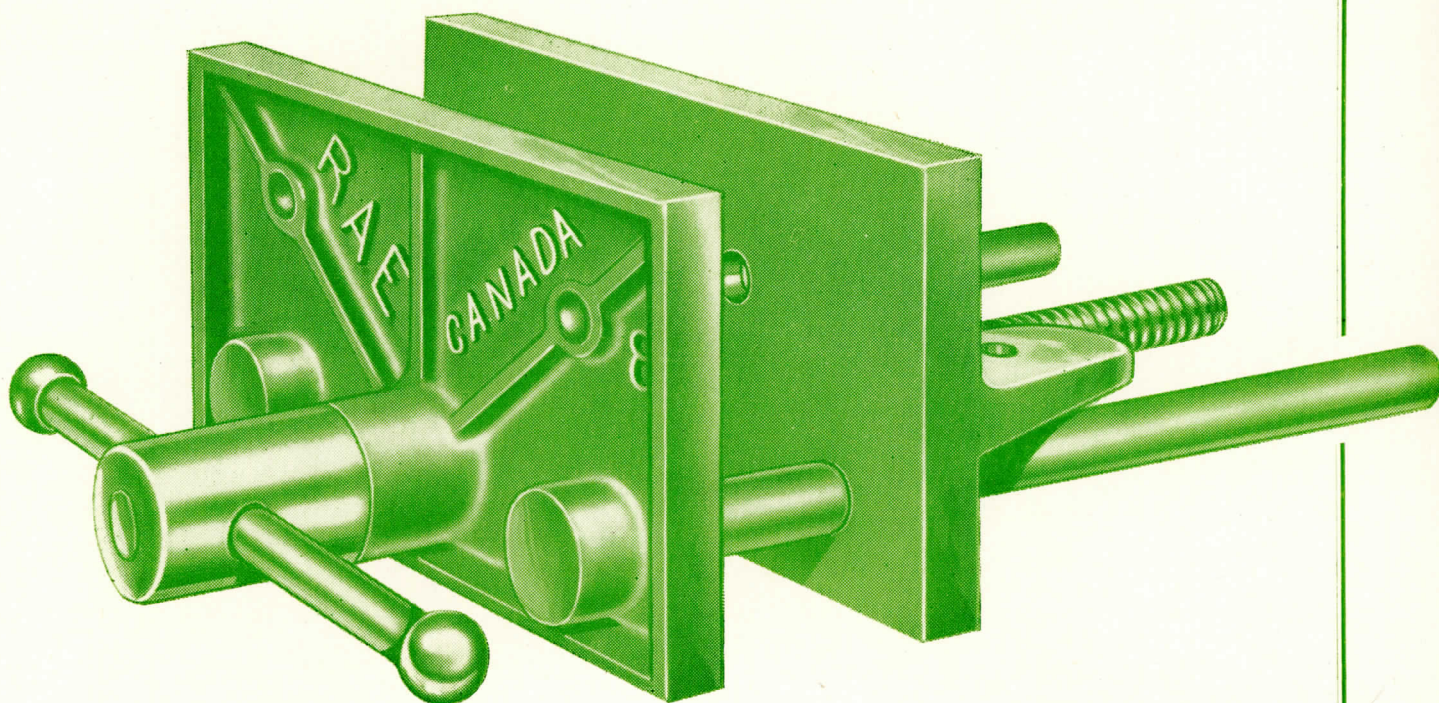


1. Because of the MALLEABLE IRON NUT which is replaceable at a cost of only a few cents. Illustrated Above.
2. This is the part in ANY VISE that is subjected to the most wear. Security and Rigidity are essential with a detachable nut, so the RAE NUT is dovetailed into the base of the BACK JAW and is absolutely fixed and rigid in the vise. The Nut is held in place with a steel pin, which is easily removed whenever a replacement is required.
3. The above features mean that a complete back jaw DOES NOT HAVE TO BE REPLACED, whenever the continual operation of the screw has worn the threads of the nut.
4. ALL OUR VISES ARE EQUIPPED WITH THE ABOVE FEATURES.
5. ALL PARTS of a RAE VISE are replaceable when worn.
6. COMPARE our LIST PRICE.
7. WHOLESALE ONLY (Our Policy).
8. Most Complete line of Vises in Canada, 25 sizes, swivel and stationary.
9. The Oldest and Largest Manufacturers of Vises in Canada, making vise and replacement parts for the past 50 years.
10. Made in Canada.

Manufactured by the
RAE TOOL AND ENGINEERING LIMITED
63 SHAW STREET HAMILTON, ONTARIO, CANADA

RAE WOODWORKERS' VISE

8 Inch Face, 8 Inch Opening
Weight 11 lbs.



Heavily
Constructed

Individually
Cartoned

MANUFACTURED BY THE
RAE TOOL & ENGINEERING LTD.

65 SHAW ST. - HAMILTON, ONT. - CANADA

Canada's Oldest and Largest Vise Manufacturers
of

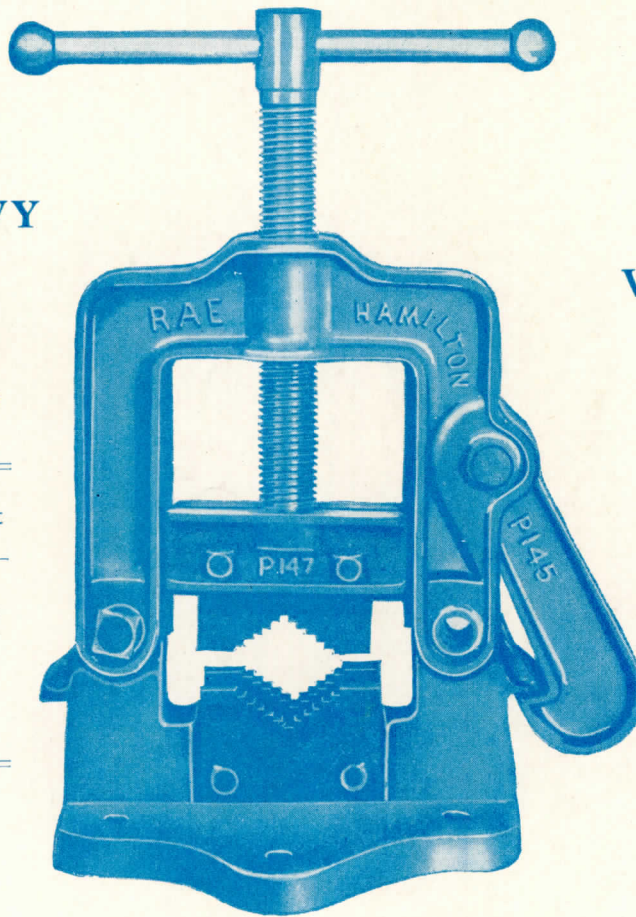
Heavy Duty Machinist Vises, Bench Vises, Pipe Vises,
Woodworker's Vises, Carpenters Bar Clamps, Bench Grinders,
Exhaust Fans

RAE SELF-LOCKING PIPE VISE

A
STRONG HEAVY
MALLEABLE
IRON FRAME

Made in Three Sizes

Vise No.	Holds Pipe Sizes	App. weight Lbs.
71	1/8" to 2 1/2"	10 1/2
72	1/4" to 3 1/2"	15
73	3/8" to 4 1/2"	24



Hard
Wear Resisting
Jaws

All Parts
Interchangeable
at Factory

Manufactured by

RAE TOOL AND ENGINEERING, LIMITED

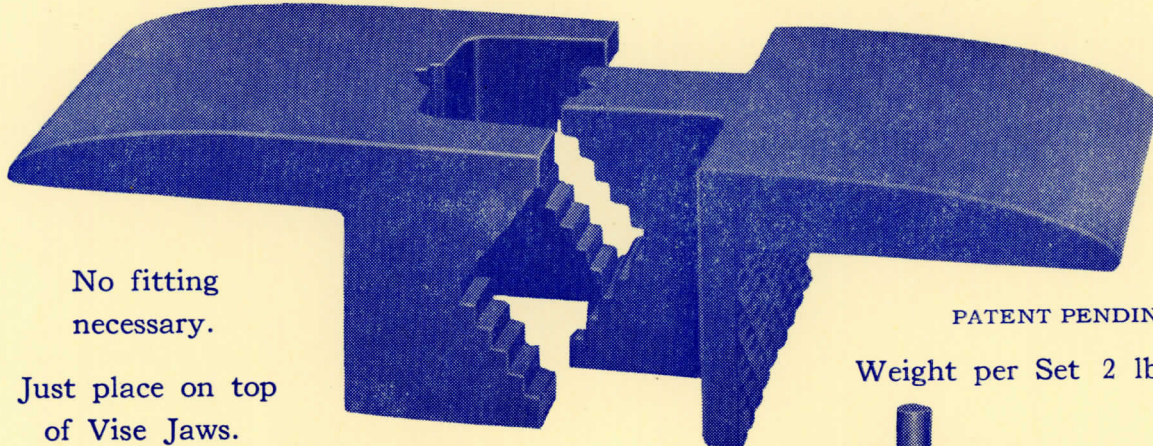
65 SHAW STREET, HAMILTON, ONTARIO, CANADA

UTILITY PIPE JAWS

WHICH WILL FIT ANY MAKE OR SIZE VISE

WILL HOLD PIPE VERTICALLY AND HORIZONTALLY

CHILL HARDENED MALLEABLE IRON JAWS



WILL
HOLD
 $\frac{1}{8}$ "
to
 $2\frac{1}{2}$ "
PIPE

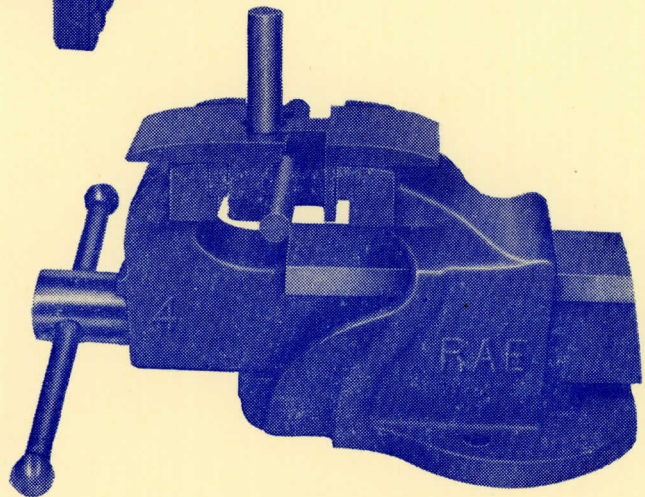
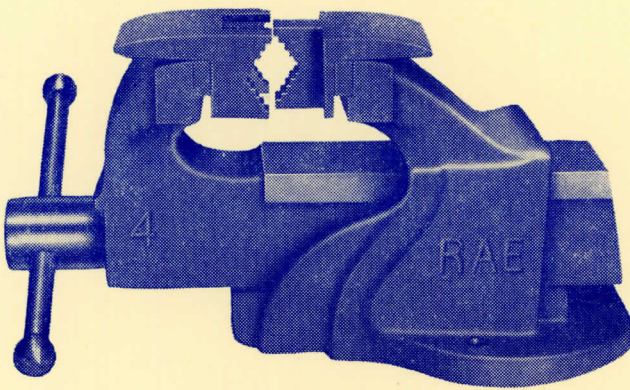
No fitting
necessary.

Just place on top
of Vise Jaws.

PATENT PENDING

Weight per Set 2 lbs. 2 oz.

Will not slip when in use.



For the Householder, Garage Mechanic,
Machine Shop, Hobbyist, Farmer,
Plant Maintenance. Any man with a
vise can now adapt it to a Pipe Vise
with a pair of Utility Pipe Jaws at a
small cost.

SOLD TO JOBBERS ONLY

Retailers contact your jobbers.
A Display Stand for Utility Jaws
will be given to you free with
your order.

Jaws are packed six sets to a box
Total weight 13 lbs. 4 ozs.

Canada's Largest Vise Manufacturers

MANUFACTURED BY THE

RAE TOOL & ENGINEERING LTD.

65 SHAW STREET - - HAMILTON, ONTARIO

RAE VISE

FREE!! DISPLAY STAND FREE!!

30 SIZES OF VISES

CONTACT YOUR JOBBER FOR PRICES

DISPLAY YOUR VISES AND INCREASE YOUR SALES

RETAILERS!! No charge for this stand. Ask your Jobber.

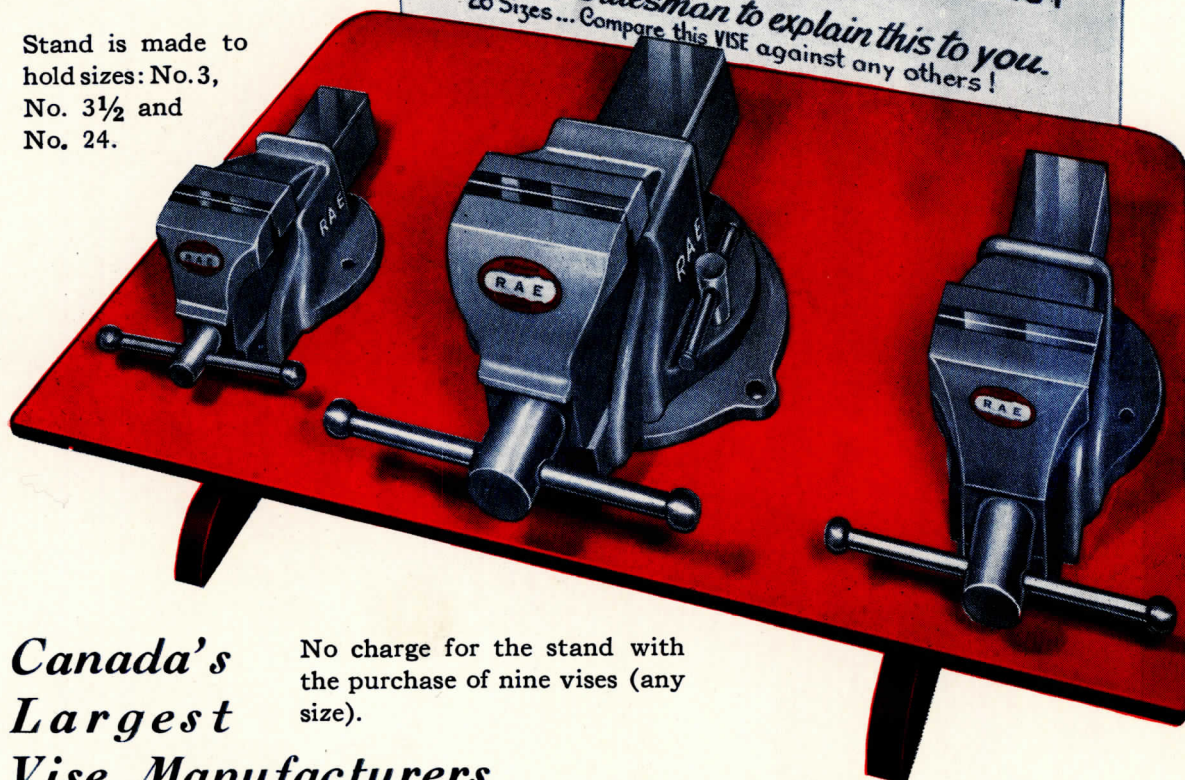
↓
A NEW
ITEM
FOR
THE
HOUSEHOLDER
HOBBYIST
AND
MECHANICS

LITERATURE
ON
REQUEST

Stand is made to
hold sizes: No. 3,
No. 3½ and
No. 24.

↓
ASK
YOUR
JOBBER
ABOUT
THIS
NEW
ITEM.
SMALL
COST

RAE VISES CANADIAN MADE
AT HAMILTON ONT.
ALL PARTS ARE REPLACEABLE
Each Vise equipped with a MALLEABLE IRON NUT
Ask our Salesman to explain this to you.
26 Sizes... Compare this VISE against any others!



*Canada's
Largest
Vise Manufacturers*

No charge for the stand with
the purchase of nine vices (any
size).

RAE BENCH VISES - RAE WOODWORKER'S VISES
RAE MACHINIST VISES - RAE CARPENTER'S BAR CLAMPS
RAE PIPE VISES - RAE BENCH GRINDERS (BALL BEARING)

UTILITY PIPE JAWS

WILL FIT ANY MAKE OR SIZE VISE
WOODWORKERS OR MACHINISTS

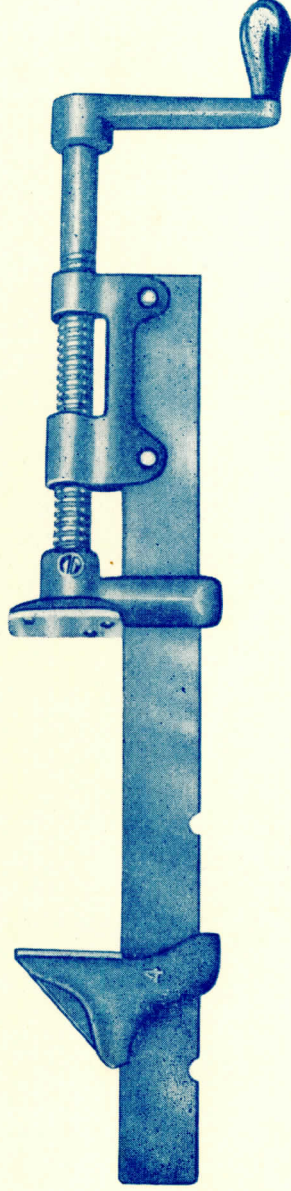
RAE TOOL AND ENGINEERING LIMITED

65 SHAW STREET

HAMILTON, ONTARIO, CANADA

CARPENTERS' BAR CLAMPS

Made of Malleable Iron



$\frac{5}{16}$ " x $1\frac{3}{8}$ " Bar

Opening to 2', 3', 4', 5', 6', 7', 8', longer if required.
2" x $1\frac{3}{4}$ " Clamping Surface

IMMEDIATE DELIVERY



Manufactured By

RAE TOOL AND ENGINEERING, LIMITED

HAMILTON, ONTARIO, CANADA

BALL BEARING **BENCH GRINDER**

Manufactured by the

RAE TOOL AND ENGINEERING, LIMITED

65 SHAW STREET

HAMILTON, ONTARIO, CANADA

$\frac{5}{8}$ " Spindle

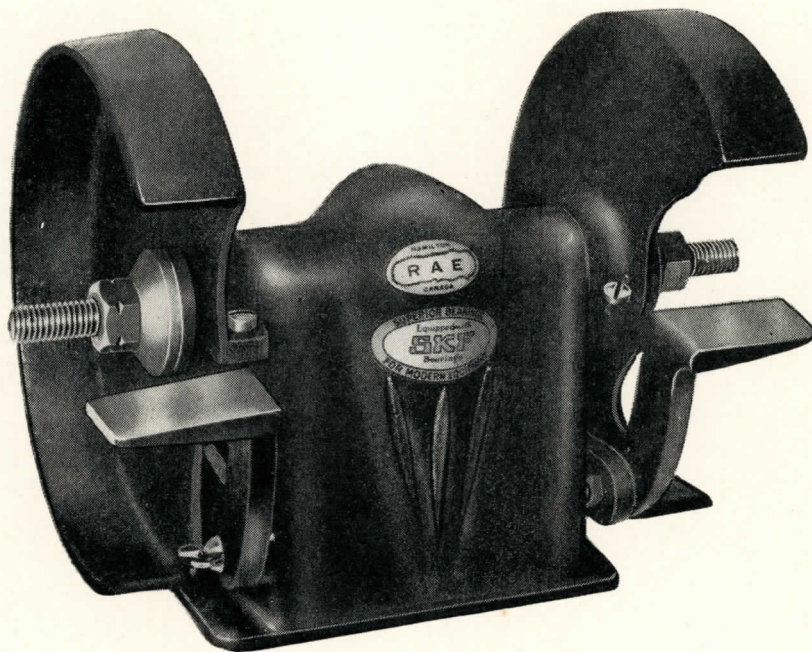
V Belt
Pulley Drive

Wheel
Capacity
6" dia.

Cast Iron
Frame

Individually
Packed in
Carton

Weight
12 lbs.



Handy,
sturdy, and
smooth
operating,
for . . .
Tool Rooms
Garages
and
Hobby
Workshops

List

*Discount
Tax Paid*

*F.O.B.
Factory*

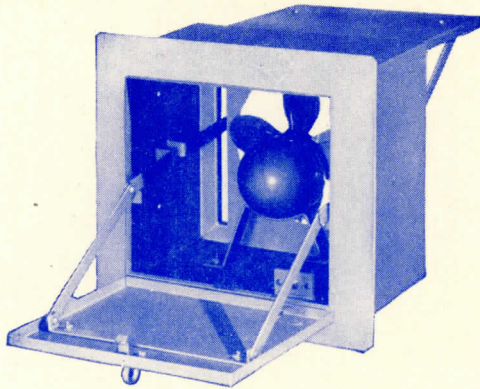
Baked Wrinkled Finish

S.K.F. Lifetime Sealed Bearings

Tilting Tool Rests

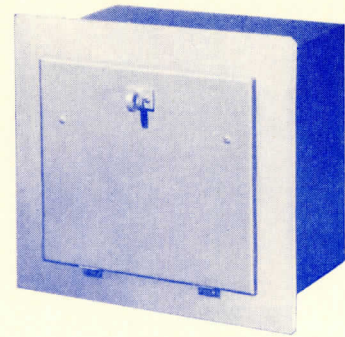
Can be driven from the back or below.

RAE WHIRLWIND KITCHEN EXHAUST FAN



Outer door opens
when inner door is
open.

Outer door closes
when inner door is
closed.



Aperture 12 x 13 inches
for installation.

This RAE Wall Cabinet built in type Ventilating Fan is for permanent installation. Can be installed in new or old homes. Made of heavy gauge steel spot welded and finished in poloid baked enamel, *with automatic switch that starts fan when doors are opened and shuts off when doors are closed.* Totally enclosed motors that operates quietly and efficiently, exhausting a large volume of air, removing kitchen odors, smoke and steam without fuss or muss and *weatherproof.*

Two Sizes: 8 inch and 10 inch Blades.

25, 40, 50, 60 cycles Fractional H.P. Motors. Canadian Standards Approved.

Freight Allowance
50c each
on orders of 6 or more

8 inch - List
10 inch - List
Discount.....%
Sales Tax Included F.O.B. Factory

Please specify cycle and size when ordering

Manufactured By

RAE TOOL AND ENGINEERING, LIMITED

65 SHAW STREET, HAMILTON, ONTARIO, CANADA

RAE WHIRLWIND EXHAUST FAN

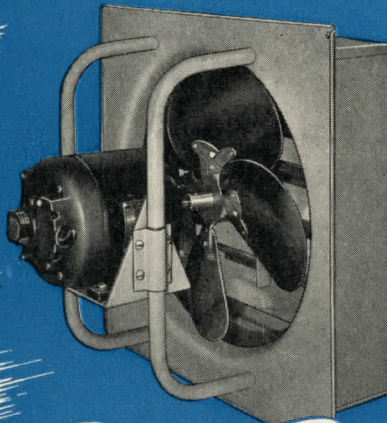
A Better Ventilator
designed to meet
year-round
requirements

Kitchens
Garages
Bowling Alleys
Paint Shops
Department Stores
Bakeries
Laundries
Hospitals
Toilets
Granaries
Locker Rooms
Foundries
Lodges, Clubs
Hotels
Billiard Rooms
Beverage Rooms
Cigar Stores
Factories
Laboratories
Churches
Creameries
Cleaning Shops
Pressing Shops
Restaurants
Theatres
Printing Shops
Engraving Shops
Tire Shops
Dairies Mills
Schools

25 cycle 110 volts
60 cycle 110 volts



"Rae Whirlwind"



QUIET EFFICIENT DURABLE

VENTILATORS

SPECIFICATIONS

FAN — Fan Blades
Steel; Perfectly
balanced; Quiet.

MOTOR — Totally
enclosed Hoover,
especially built for
fan duty and con-
tinuous running,
no radio interfer-
ence. Large oil
reservoir — extra
heavy bearings.

LOUVRES — Easily
removable for
cleaning. Fully
automatic.
Weather stripped.

FRAME — Heavy
steel spot welded.
Pleasingly finished
in baked crinkle
enamel.

GUARANTEED —
As to material and
workmanship for
1 year. — C.E.S.A.
Approval.

Louvres open when
fan is operating . . .
close automatically
when fan is idle.

Avoids draft and
saves heat in winter.
Keeps out flies and
insects in summer.

Model No.	H.P. Motor	Capacity Cubic Ft. per Min.	List Price
16" Blade	1/4	3300	
18" Blade	1/4	4200	
20" Blade	1/4	6000	
24" Blade	1/4	8000	
			Discount.....

RAE TOOL AND ENGINEERING, LIMITED
65 SHAW STREET, HAMILTON, ONTARIO, CANADA

